

ABSTRACT OF THE DISCLOSURE

The present invention relates to a medicinal aerosol solution formulation product with improved chemical stability, comprising a pressurized metered dose inhaler, comprising an aerosol canister equipped with a metering valve and containing a medicinal aerosol solution formulation containing an active ingredient subject to a degradation by means of peroxides or other leachables, a hydrofluorocarbon propellant, a co-solvent and optionally a low-volatility component, wherein optionally part or all of the internal surfaces of said inhaler consists of stainless steel, anodized aluminum or are lined with an inert organic coating, and wherein the canister has a rim with rounded edges which avoids contact of a sharp edge with the rubber materials used as valve gaskets.